

Isolate detail

Isolate name: A/chicken/East_Java/Av185/2014
 Isolate ID: EPI_ISL_307013
 Type: A / H5N1
 Passage details/history: E1
 Lineage:

Sample information

Collection date: 2014-01-25
 Location: Indonesia / East Java
 Host: Chicken
 Additional location information: Sidoarjo
 Additional host information:
 Health status: Sick
 Domestic status: Domestic
 Specimen source: Cloacal swab
 Vaccinated: N
 Strain or commercial product name used for vaccination:

Institute information

Originating lab: Institute of Tropical Disease, Universitas Airlangga
 Address: Institute of Tropical Disease, Universitas Airlangga Mulyorejo Surabaya, Indonesia
 Sample ID given by the sample provider: Av185
 Submitting lab: Kobe University Graduate School of Medicine
 Address: Kobe University Graduate School of Medicine Center for Infectious Diseases 7-5-2 Kusunoki-cho, Chuo-ku, Hyogo Prefecture Kobe 650-0017 Japan
 Sample ID given by the submitting laboratory: Av185
 Authors: AM,Nastri; AL,Poetranto; ED,Poetranto; SPA,Wahyuningsih; W,Darmanto; EF,Puruhito; L,Wulandari; G,Soegiarto; YK,Shimizu; Y,Mori; K,Shimizu

In vivo antiviral resistance - Unspecified

Adamantanes: Unknown
 Oseltamivir: Unknown
 Zanamivir: Unknown
 Peramivir: Unknown

Other: Unknown

In vivo antiviral resistance - Genotype: Unknown

In vivo antiviral resistance - Phenotype: Unknown

Antigenic
characterisation:

Note:

Sequence

| segment | identifier | length | accession # | INSDC |
|---------|--------------------------------|--------|-------------|-------|
| HA | A/chicken/East_Java/Av185/2014 | 1710 | EPI1215578 | |

Submitter information

Submitter: Shimizu, Kazufumi

Submission Date: 2018-04-18

Last modifier: Shimizu, Kazufumi

Last modified: 2019-07-18

Address: Kobe University Graduate School of Medicine Center for Infectious
Diseases 7-5-2 Kusunoki-cho, Chuo-ku, Hyogo Prefecture Kobe
650-0017 Japan



You are logged in as **Emmanuel Djoko Poetranto** - [logout](#)

- Registered Users

EpiFlu™

- My profile

© 2008 - 2019 | [Terms of Use](#) | [Privacy Notice](#) | [Contact](#)



Browse



Back to results



Worksets



Upload



Batch Upload



Settings



Analysis

| Segment | Type | Lineage | Identifier | Length | Accession # |
|---------|--------|---------|------------------------------------|--------|----------------|
| HA | A / H5 | | A/chicken/East_Java/Av 185/2014 | 1710 | EPI1215 578 |

```
0001  ggggttcactc tgtcaaaatg gagaagatag ttcttctatt
      tgcaacaatc agccttgtca aaagcgatca tatttgcata
0081  ggttatcatg caaataactc gacagagcag gttgacacaa
      taatggaaaa aaacgttact gttacacatg cccaagacat
0161  actggaaaaag acacacaacg ggaagctctg cgatctaaat
      ggagtgaagc ctctgatttt gaaagattgt agtgtagcag
0241  gatggctcct cggaaaccca ttgtgtgacg aattcaccaa
      tgtgccagaa tgggtcttaca tagtagagaa ggccaatcca
0321  gccaatgacc tctgttacc aggaaatttc aacgattatg
      aagaattgaa acacctattg agcaggataa accattttga
0401  gaaaatacag atcatcccca aagattcttg gtcagatcat
      gaagcctcat tgggggtgag cgcagcatgt tcataccagg
0481  gaaattcctc ctcttcagg aatgtggtgt ggcttatcaa
      aaagaacaat gcatatccaa caataaagaa aagctacaat
0561  aataccaacc gagaagatct cttgatactg tgggggatcc
      accatactaa cgatgaggca gagcagacaa ggctctatca
0641  aaacccaaat acctatattt ccattgggac ttcaacacta
      aaccagagat tggtagcaaa aatagccact agatccaaaa
0721  taaatgggca aagcggcagg atagatttct tctggacaat
      tttaaaaccg aatgacgcaa tccacttcga gagtaatgga
0801  aatttcattg ctccagaata tgcatacaaa attgtcaaga
      aaggagactc cacaatcatg agaagtgaag tggaatatgg
```



Blast HA



**Copy
HA to...**



**To
clipboard...**

0881 tagctgcaat accaggtgtc agactccaat aggggcgata
aactctagta tgccattcca caacatacac cccctcacca
0961 tcggagaatg tcccaaatat gtgaaatcaa acaaattagt
ccttgcaact gggctcagaa atagtcctca aagagagaga
1041 agaagaaaaa ggggactgtt tggagctata gcaggtttta
tagaggagg atggcaggga atggtagatg gttggtatgg
1121 gtaccaccac agcaatgaac aggggagtgg ttatgctgca
gacaaagaat ctactcaaaa gccgatagac ggagtcacta
1201 ataaggtcaa ttcgatcatt gacaaaatga acactcagtt
tgaggctgta ggaaggaggt ttaataactt agagaggaga
1281 atagaaaatt taaacaagaa gatggaagac ggattcctag
atgtctggac ttataatgct gaacttctgg ttctcatgga
1361 gaatgagagg actctagact tccatgactc aaatgtcaag
aacctttacg ataaggtccg actacagctt aaggataatg
1441 caaaagagct gggaaacggt tgttttgagt tctatcacia
atgtgataat gaatgtatgg aaagtgtgaa aaacgggacg
1521 tacgattacc cgcagtattc agaagaagca agattaaaaa
gagaggaaaat aagtggagta aaactggaat caataggaat
1601 ctaccaaata ctgtcaattt attcaacagt gccgagttcc
ctagtgtgga caatcatgat ggctggtcta tctttatgga
1681 tgtgttccaa cgggtcgtta cagtgcagaa

gene HA incomplete CDS

0001 MEKIVLLFAT ISLVKSDHIC IGYHANNSTE QVDTIMEKNV
TVTHAQDILE KTHNGKLCDL NGVKPLILKD CSVAGWLLGN
0081 PLCDEFTNVP EWSYIVEKAN PANDLCYPGN FNDYEELKHL
LSRINHFEKI QIIPKDSWSD HEASLGVSAA CSYQGNSSFF
0161 RNVVWLIKKN NAYPTIKKSY NNTNREDLLI LWGIHHTNDE
AEQTRLYQNP NTYISIGTST LNQRLVPKIA TRSKINGQSG
0241 RIDFFWTILK PNDAIHFESN GNFIAPYAY KIVKKGDSTI
MRSEVEYGSC NTRCQTPIGA INSSMPFHNI HPLTIGCEPK
0321 YVKSNNKLVL TGLRNSPQRE RRRKRGLFGA IAGFIEGGWQ
GMVDGWYGYH HSNEQGSGYA ADKESTQKAI DGVTNKVNSI
0401 IDKMNTQFEA VGREFNLER RIENLNKKME DGFLDVWTYN
AELLVLMENE RTLDFHDSNV KNLYDKVRLQ LKDNAKELGN
0481 GCFEFYHKCD NECMESVRNG TYDYPQYSEE ARLKREEISG
VKLESIGIYQ ILSIYSTVAS SLVLAIMMAG LSLWMCNNGS
0561 LQCR



Blast gen
e HA



To
clipboard...



Go back